

UTILITY PATENT APPLICATION TRANSMITTAL*(Only for new non provisional applications under 37 CFR 1.53(b))*Docket No.
24317/81052Total Pages in this Submission
48**TO THE COMMISSIONER FOR PATENTS**

Mail Stop Patent Application

P.O. Box 1450

Alexandria, CA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

Voltage Detector Circuit With A Programmable Threshold Point

and invented by:

Hungyu H. Hou, Hassan M. Hanjani, and A. Karl Rapp

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of a prior application No.: 09/780,208

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of a prior application No.:

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of a prior application No.:

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 22 pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☐ Cross References to Related Applications (if applicable)
 - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - d. ☒ Technical Field of Invention
 - e. ☒ Background of the Invention
 - f. ☒ Description of Related Art
 - g. ☒ Brief Summary of the Invention
 - h. ☒ Brief Description of the Drawings (if filed)
 - i. ☒ Detailed Description
 - j. ☒ Claims as Classified Below
 - k. ☒ Abstract of the Disclosure

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Application Elements (continued)

3. ☒ Drawing(s) (when necessary as prescribed by 35 USC 113)
- a. ☐ Formal Number of Sheets _____
- b. ☒ Informal Number of Sheets four (4)
4. ☒ Oath or Declaration
- a. ☐ Newly executed (*original or copy*) ☐ Unexecuted
- b. ☒ Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
- c. ☒ With Power of Attorney ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☒ Incorporation By Reference (*usable if Box 4b is checked*) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ CR ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7. ☐ Application Data Sheet (See 37 CFR 1.76)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all must be included*)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

9. ☐ Assignment Papers (*cover sheet & documents(s)- copy from parent*)
10. ☐ 37 CFR 3.73(B) Statement (*when there is an assignee*)
11. ☐ English Translation Document (*if applicable*)
12. ☒ Information Disclosure Statement/PTO-1449 ☒ Copies of PTO-892 forms (copies from parent)
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)
15. ☐ Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
16. ☒ Certificate of Mailing
- ☐ First Class ☒ Express Mail (*Specify Label No.*): EV 305 258 713 US

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Accompanying Application Parts (Continued)

17. ☒ Additional Enclosures *(please identify below):*

Petition for Extension of Time (copy from parent application) and Notice of Change of Address (copy from parent application).

Request That Application Not Be Published To 35 U.S.C. 122(b)(2)

18. ☒ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 Months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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U.S. PTO

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Fee Calculation and Transmittal

CLAIMS AS FILED

For	# Filed	# Allowed	# Extra	Rate	Fee
Total Claims	35	- 20 =	15	x \$18.00	\$ 270.00
Indep. Claims	3	- 3 =	0	x \$86.00	\$ 0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$ 0.00
BASIC FEE					\$ 770.00
OTHER FEE (specify purpose) _____					\$ 0.00
TOTAL FILING FEE					\$ 1,040.00

- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
- ☒ The director is hereby authorized to charge and credit Deposit Account No. 50-1597 as described below.
- ☒ Charge the amount of \$ 1,040.00 as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing address of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).



Signature

Philip W. Woo
Attorney of Record
Reg. No. 39,880

Dated: April 19, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hungyu H. Hou; Hassan M. Hanjani; and A. Karl Rapp
Assignee: Fairchild Semiconductor Corporation
Title: Voltage Detector Circuit With A Programmable Threshold Point
Application No.: 09/780,208 Filing Date: February 9, 2001
Examiner: Paresh H. Patel Group Art Unit: 2829
Docket No.: M-9662 US Confirmation No.: 6979

San Francisco, California
February 19, 2003

COMMISSIONER FOR PATENTS
Washington, D. C. 20231

NOTICE OF CHANGE OF ADDRESS

Dear Sir:

Please direct all correspondence in the above-identified application and with respect to any patent that issues on this application to the undersigned at this address:

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Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.


2/19/03

Date

Richard A. Pask

Richard A. Pask

Respectfully submitted,



Philip W. Woo
Attorney of Record
Reg. No. 39,880